

Effective nuclear charges  Pb 92.83 2 [Xe].4f <sup>14</sup> .5d <sup>10</sup> .6s <sup>2</sup> Electron binding energies  Atom radii  Valence shell radii  Solid state structure  Physical properties (density, resistivity, etc.)  Thermal properties (melting point, etc.)  Thermodynamic properties (melting point, etc.)  Thermodynamic properties (rystallography  Crystal structure  [view VR world] [view pdb image]  nuclear properties	•						
Charges  Electron binding energies  Atom radii  Valence shell radii  Physical properties (density, resistivity, etc.)  Thermal properties (melting point, etc.)  Thermodynamic properties (rystallography  Crystal structure  [view VR world] [view pdb image]  Not available  Solid state structure  Geometry of lead: Prototypical structure:  lead(II) oxide  Io		Liectionegativities	0	7.17	-2	[He].2s <sup>2</sup> .2p <sup>6</sup>	PI
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[view pdb image] nuclear properties		[view VR world]			3		Oxi
nuclear properties		-	NE	123			Pl
		[view pdb image]					Pl
NMR	n	uclear properties					
		NMR					Pl

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## Isotope pattern

What follows is the calculated isotope pattern for the PbO unit with the most intense ion set to 100%.

Sulf

Sek

Tell

Niti

Ы

Ы

n

Ы

Formula:	$Pb_1O_1$
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Calcalan Edition		
Scholar Edition	mass %	
	220 2.7 _	
WebElements online	221 0.0	
book store	222 45.9	
	223 42.1	
## - · - ·	224 100.0	
PalmElements for	225 0.1	

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### References

The data on these compounds pages are assembled and adapted from the primary literature and several other sources including the following.

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